

Practical Linked Open Data for Small Archives

Elizabeth Russey Roke, Emory University

Cliff Landis, Atlanta University Center Robert W. Woodruff Library

Society of Georgia Archivists Annual Meeting 2022



Houda Lamqa

@HLMQA



Which is great bc I've heard a lot about LOD, sometimes as an almost mystical concept- but still don't have a clear idea of that it entails in practice [#nadah2019](#)

9:14 AM · Jul 31, 2019 · [Twitter for iPhone](#)

2 Likes



Houda Lamqa @HLMQA · Jul 31



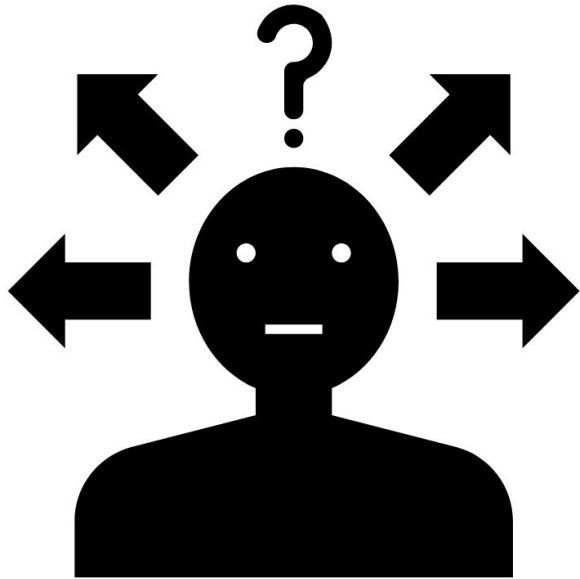
Replying to [@HLMQA](#)

update: i still don't lmao



Intro to Linked Open Data

Challenge: Atlanta has two Woodruff Libraries



confusion by Nithinan Tatah from [Noun Project](#)

woodruff library atlanta

× 🔍

🔍 All 📍 Maps 🖼 Images 📰 News 🛒 Shopping ⋮ More Tools

About 1,220,000 results (0.72 seconds)

<https://www.auctr.edu>

Robert W. Woodruff Library: Atlanta University Center (AUC ...

Discover what makes **Woodruff** a great **library** through this at-a-glance overview. ... Spelman College; Morehouse College; Clark **Atlanta** University ...

Find Materials

The Atlanta University Center Robert W. Woodruff Library ...

Reserve a Room

The AUC Woodruff Library permits activities in the Virginia Lacy ...

Archives

1 P.M. - 5 P.M.. Using the Archives. The Archives Research Center ...

About Our Library

Constructed in 1982, the Atlanta University Center (AUC) Robert ...

[More results from auctr.edu »](#)

<https://libraries.emory.edu>

Emory Libraries | Emory Libraries

Get Help Using the **Library** · Librarians can help you find sources, conduct research, and understand an assignment. · Explore.

[Business](#) · [Health](#) · [Rose](#)

<https://libraries.emory.edu> > woodruff

Robert W. Woodruff Library

The Robert W. **Woodruff Library** brings together technology specialists and librarians in one facility to provide a range of services, such as collections, ...



Let's make the Web a little smarter!

Step 1: Disambiguation



≠

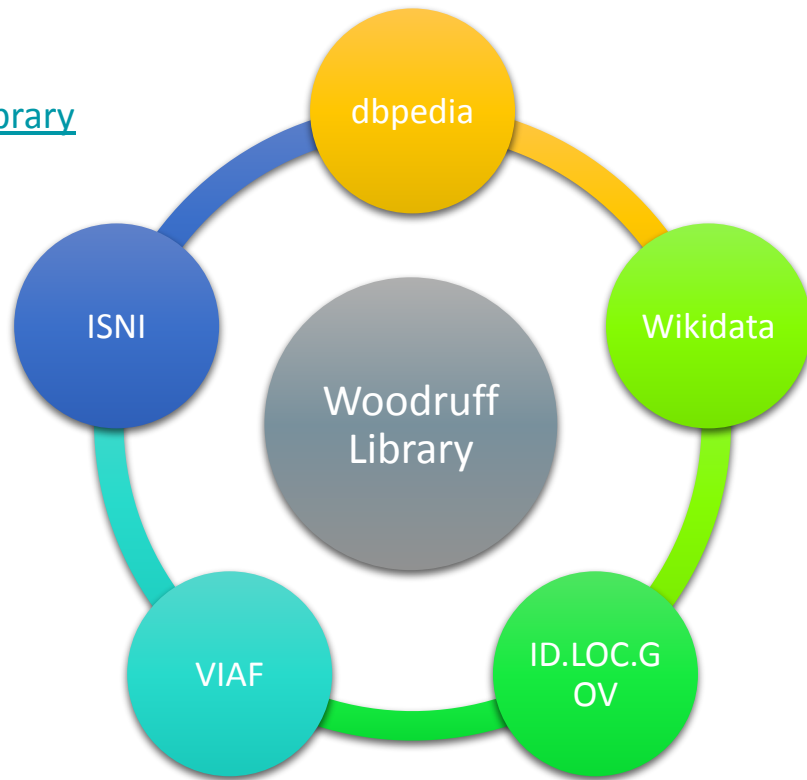


By Brett Weinstein -
<https://www.flickr.com/photos/nrbelex/433090606/>, CC BY-SA
2.0,
<https://commons.wikimedia.org/w/index.php?curid=13069565>

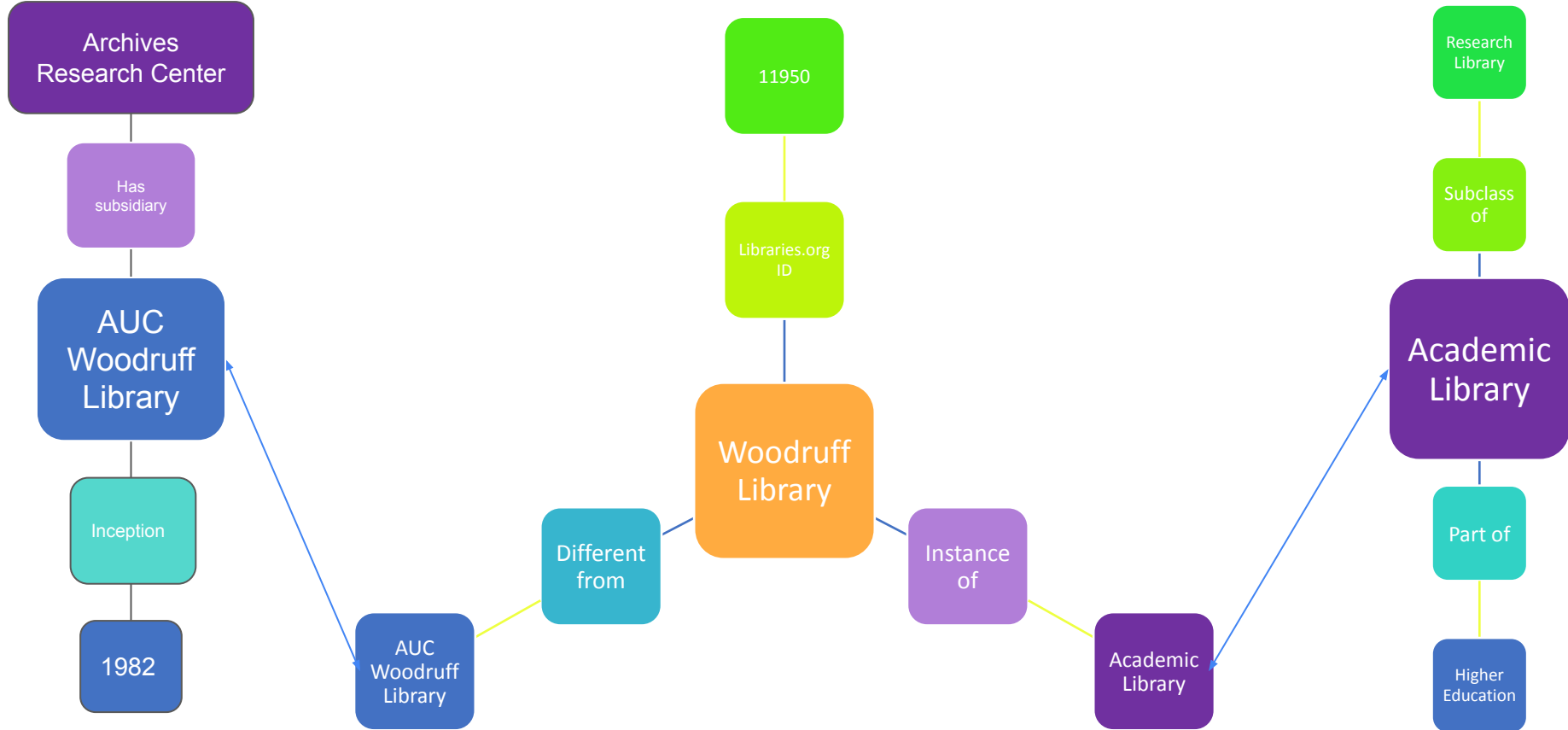
By Thomson200 - Own work, CC0,
<https://commons.wikimedia.org/w/index.php?curid=49385859>

Oh, “Woodruff Library!” You mean...

- <https://www.wikidata.org/wiki/Q17015652>
- http://dbpedia.org/resource/Robert_W._Woodruff_Library
- <http://id.loc.gov/authorities/names/n86034461>
- <https://viaf.org/viaf/152818127/>
- <https://isni.org/isni/0000000102464114>



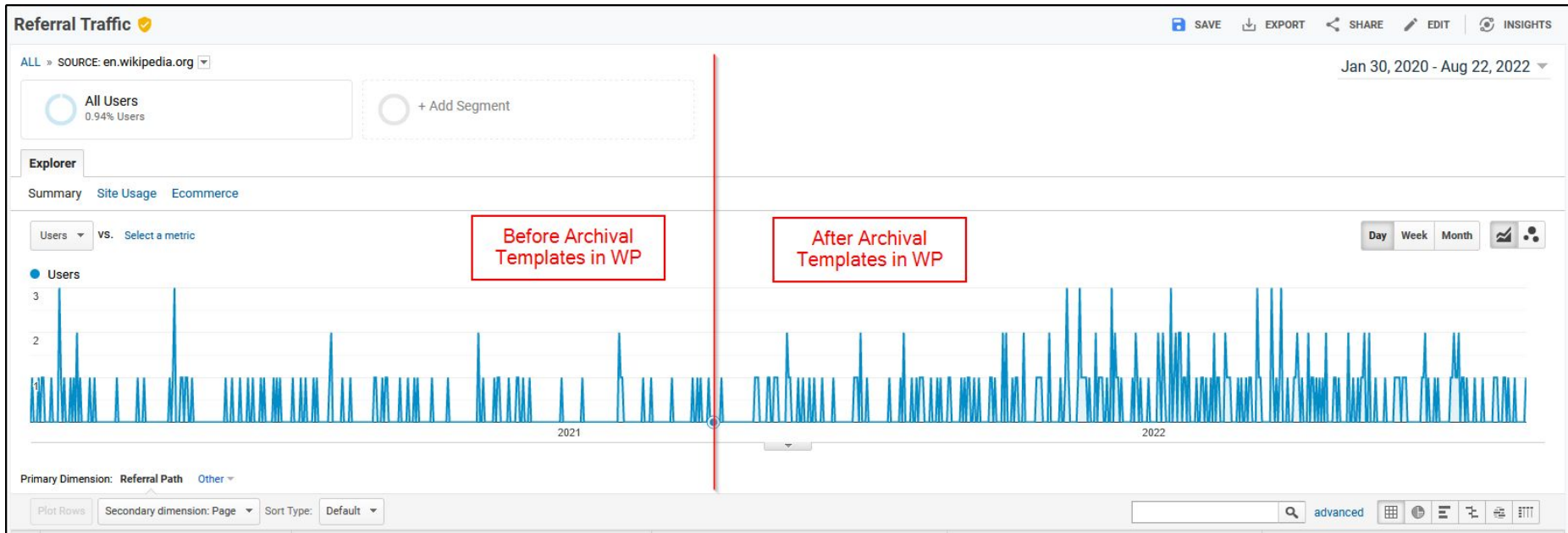
Step 2: Creating relationships



Wait, but Why?

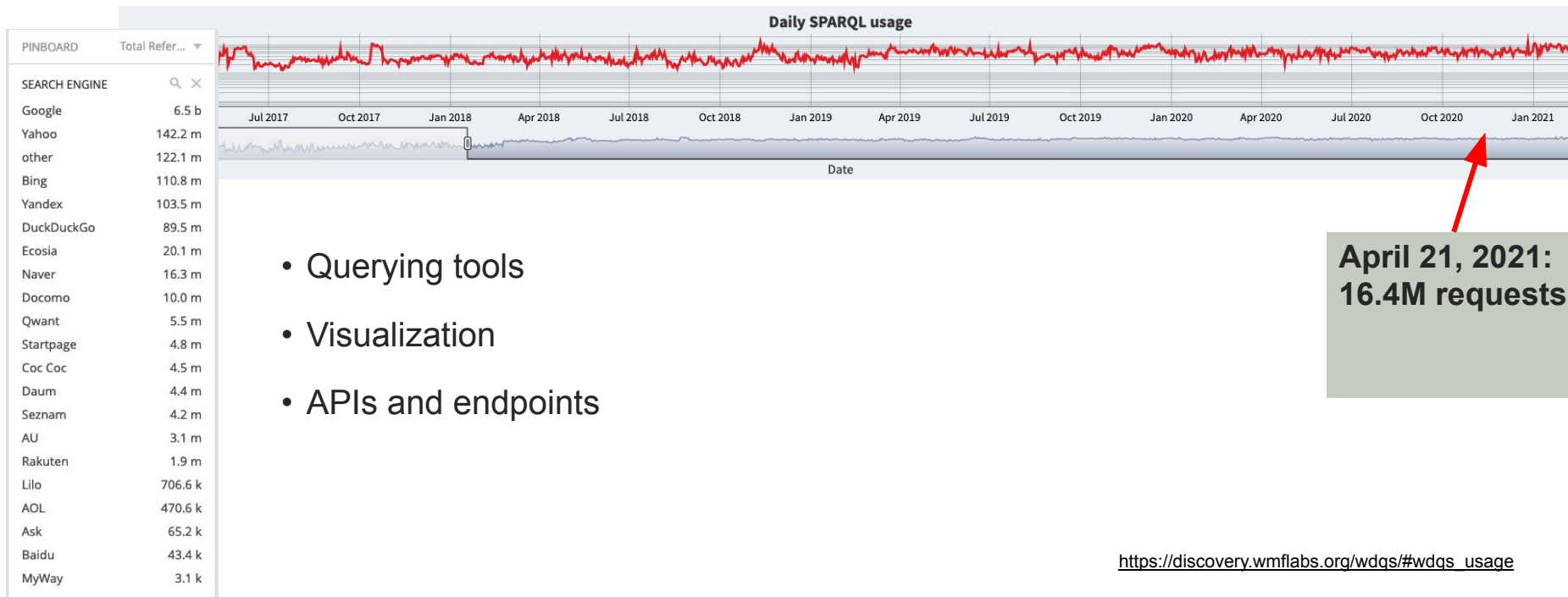
Linked data....improves discoverability

- Increased density of traffic coming from Wikipedia to AUC RWWL finding aids after incorporation of the {{archival records}} template on Wikipedia pages (April 2021).



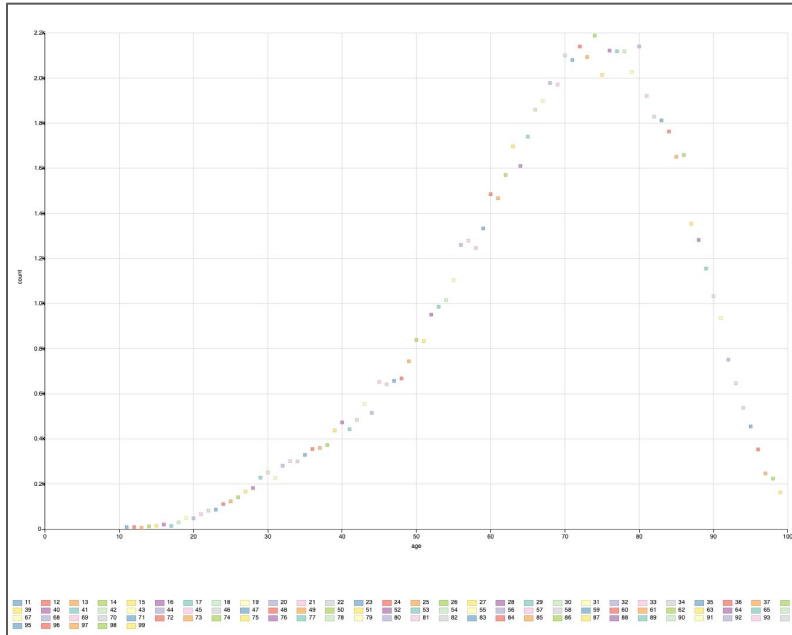
Linked dataas a data source

Wikidata Usage



Databases allow us to ask questions of our data

SPARQL is the query language for RDF-based data.



Query to find all musicians who have already died
calculate their age (full years) at death
count how many of them died at each age

<https://w.wiki/4Lir>

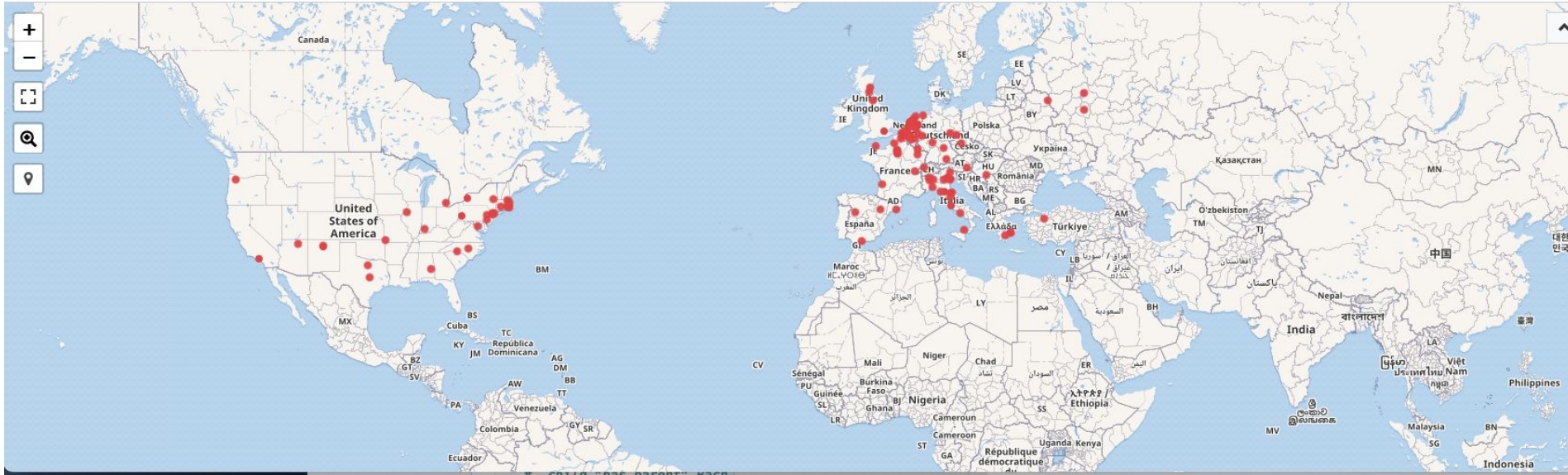
GLAM use cases: Re-uniting split collections

Item	ItemLabel	InstitutionLabel	geo
Q wd:Q75698	Samuel Finley Breese Morse	Stuart A. Rose Manuscript, Archives, and Rare Book Library	Point(-84.322772 33.7904)
Q wd:Q81931	Confederate States of America	National Archives and Records Administration	Point(-77.02298 38.89278)
Q wd:Q81931	Confederate States of America	Stuart A. Rose Manuscript, Archives, and Rare Book Library	Point(-84.322772 33.7904)
Q wd:Q933356	Seamus Heaney	British Library	Point(-0.126944 51.529444)
Q wd:Q933356	Seamus Heaney	Leeds University Library	Point(-1.553793 53.807978)
Q wd:Q933356	Seamus Heaney	Stuart A. Rose Manuscript, Archives, and Rare Book Library	Point(-84.322772 33.7904)
Q wd:Q128560	Graham Greene	British Library	Point(-0.126944 51.529444)
Q wd:Q128560	Graham Greene	National Library of Wales	Point(-4.068469 52.414384)
Q wd:Q128560	Graham Greene	Harry Ransom Center	Point(-97.7412 30.2843)
Q wd:Q128560	Graham Greene	Harry Ransom Center	Point(-97.741076 30.284313)
Q wd:Q128560	Graham Greene	Leeds University Library	Point(-1.553793 53.807978)
Q wd:Q128560	Graham Greene	Stuart A. Rose Manuscript, Archives, and Rare Book Library	Point(-84.322772 33.7904)
Q wd:Q133054	Sylvia Plath	Smith College	Point(-72.6375 42.3175)
Q wd:Q133054	Sylvia Plath	University of Victoria Special Collections and University Archives	Point(-123.309201 48.463487)
Q wd:Q133054	Sylvia Plath	Stuart A. Rose Manuscript, Archives, and Rare Book Library	Point(-84.322772 33.7904)
Q wd:Q151972	Josephine Baker	Beinecke Rare Book & Manuscript Library	Point(-72.92722 41.31161)
Q wd:Q151972	Josephine Baker	Defence Historical Service	Point(2.436 48.843)
Q wd:Q151972	Josephine Baker	Stuart A. Rose Manuscript, Archives, and Rare Book Library	Point(-84.322772 33.7904)
Q wd:Q180456	Angela Davis	Schlesinger Library	Point(-71.1231 42.3758)
Q wd:Q180456	Angela Davis	Stuart A. Rose Manuscript, Archives, and Rare Book Library	Point(-84.322772 33.7904)
Q wd:Q180534	Jack Kerouac	Harry Ransom Center	Point(-97.7412 30.2843)
Q wd:Q180534	Jack Kerouac	Harry Ransom Center	Point(-97.741076 30.284313)
Q wd:Q180534	Jack Kerouac	University of Victoria Special Collections and University Archives	Point(-123.309201 48.463487)

*Query to find archivesAt label with
Rose Library, Emory University +
another institution*

<https://w.wiki/5dej>

GLAM use cases: Documenting collection scope



*Query to find birthplaces of artists
with works in the Carlos Museum at
Emory*

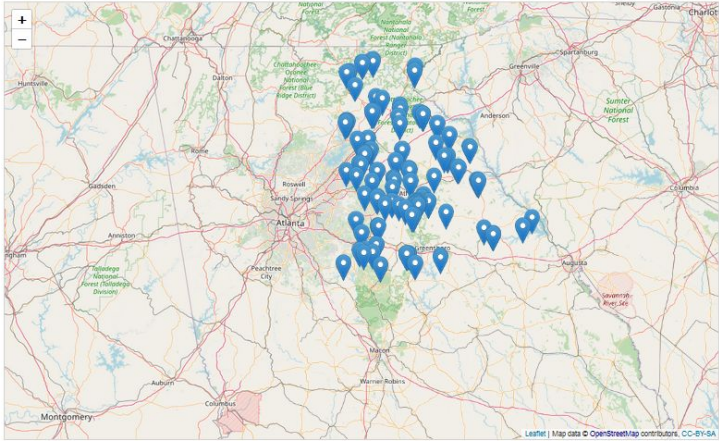
[https://w.wiki/5de\\$](https://w.wiki/5de$)

GLAM use cases: Creating new applications

GaNCH Home About Queries Recipients Cliff Landis Logout

GaNCH Atlanta University Center Robert W. Woodruff Library
Mapping Georgia's Natural, Cultural and Historic Organizations for Disaster Response

GEMA Region 1 [See this search in Wikidata](#)

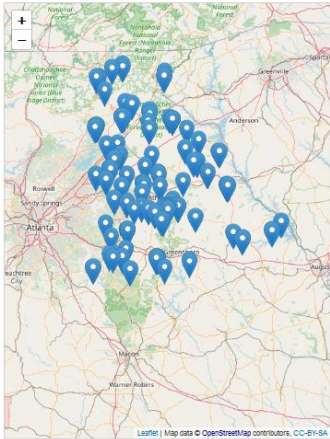


Search

organization	street_address	coordinate_location	phone_number	e_mail_address	county
Henry W. Grady House	634 Prince Street, Athens, GA 30601	Point(-83.388243 33.961685)	+1-706-549-8688	mailto:athensjl@gmail.com	Clarke County
Washington-Wilkes Historical Museum	308 East Robert Toombs Avenue, Washington, GA 30673	Point(-82.732089 33.735264)	+1-706-678-2105	mailto:historical@washingtonwilkes.org	Wilkes County

GaNCH Atlanta University Center Robert W. Woodruff Library

GEMA Region 1 [See this search in Wikidata](#)



Search

organization: [Henry W. Grady House](#)
street_address: 634 Prince Street, Athens, GA 30601
coordinate_location: Point(-83.388243 33.961685)
phone_number: +1-706-549-8688
e_mail_address: mailto:athensjl@gmail.com
county: Clarke County

organization: [Washington-Wilkes Historical Museum](#)
street_address: 308 East Robert Toombs Avenue, Washington, GA 30673
coordinate_location: Point(-82.732089 33.735264)
phone_number: +1-706-678-2105
e_mail_address: mailto:historical@washingtonwilkes.org
county: Wilkes County

organization: [Newton County Library System](#)
street_address: 7116 Floyd Street, Covington, GA 30014

organization: [Longstreet Society](#)
phone_number: +1-770-539-9005
e_mail_address: mailto:oldpete@longstreet.org
county: Hall County

organization: [Lumpkin County Historical Society](#)
phone_number: +1-706-864-6684
e_mail_address: mailto:Admin@LumpkinHistory.org
county: Lumpkin County

organization: [Madison County Heritage Foundation](#)
e_mail_address: mailto:jbarton@ix.netcom.com
county: Madison County

organization: [Morgan County African American Museum](#)
street_address: 156 Academy Street, Madison, GA 30650
coordinate_location: Point(-83.470034 33.595871)
phone_number: +1-706-342-9191
county: Morgan County

organization: [Heritage Hall](#)
street_address: 277 South Main Street, Madison, GA 30650
coordinate_location: Point(-83.470013 33.594243)
phone_number: +1-706-342-9627
e_mail_address: mailto:madisonheritagehall@yahoo.com
county: Morgan County

organization: [Morgan County Landmarks Society](#)
e_mail_address: mailto:mclandmarks@gmail.com
county: Morgan County

organization: [Morgan County Records Archives](#)
coordinate_location: Point(-83.4661 33.595977)
phone_number: +1-706-343-6271
e_mail_address: mailto:archives@morgancountyga.gov
county: Morgan County

<https://ganch.auctr.edu/>

GLAM use cases: Analyzing collection strengths

archivesLabel	count
Stuart A. Rose Manuscript, Archives, and Rare Book Library	53
Robert W. Woodruff Library, Atlanta University Center	22
Louis Round Wilson Library	20
Beinecke Rare Book & Manuscript Library	8
Special Collections and University Archives (J. Murrey Atkins Library)	7
Library of Congress Music Division	6
George Mason University Libraries Special Collections Research Center	4
University of Nevada Las Vegas Libraries	4
University of Massachusetts Amherst	3
Schomburg Center for Research in Black Culture	3
University of Maryland Libraries	3
Archives of American Art	3
Schlesinger Library	3
University of Texas at Arlington Libraries	3
Tamiment Library and Robert F. Wagner Archives	2
New York Public Library	2
David M. Rubenstein Rare Book & Manuscript Library	2
Ohio University Libraries	2
Rare Book and Manuscript Library	2
Manuscripts and Archives Department Yale University Library	2
Howard University	2

Query to find archival collections at institutions with a creator that attended an HBCU

<https://w.wiki/33ic>

Linked data only works if everyone participates

Table 2. Comparison of race distributions between Wikidata (WD) and real-world (real) data.

	Total		Scientists		Software Engineers	
	WD	real	WD	WD	WD	WD
White	37.63	17.80	83.95	44.08	70.74	
Black	18.60	14.83	9.05	16.95	14.72	
Asian	39.35	31.14	1.10	20.34	5.97	
Middle Eastern	2.37	24.57	5.46	15.25	6.75	
Indigenous to America	0.82	3.71	0.00	1.69	0.61	
Hispanic/Latino	1.15	n/a	0.44	0.00	1.15	
Pacific Islander	0.18	n/a	0.00	1.69	0.00	
Other	n/a	7.95	n/a	n/a	n/a	



Table 3. Comparison of country of citizenship distributions between Wikidata (WD) and real-world (real) data.

	Total		Scientists		Software Engineers	
	WD	real	WD	WD	WD	WD
Asia	18.06	55.26	7.47	5.46	5.36	
Europe	57.10	8.80	71.06	68.09	66.82	
Middle East	1.97	5.55	1.30	1.34	1.32	
Africa	0.00	11.90	0.00	0.00	0.00	
North America	16.47	5.45	15.43	19.88	19.51	
South America	3.62	7.38	2.76	3.46	5.25	
Pacific Islands	2.76	5.66	1.98	1.77	1.74	

Analyzing race and country of citizenship bias in Wikidata, <https://arxiv.org/abs/2108.05412>

Creating Linked data with Limited Resources

Make your data "linked data ready" by adding identifiers from linked data vocabularies to finding aids or ArchivesSpace

- People
- Places
- Organizations



Edit/create linked data in Wikidata (for free!)



Wikidata: The evolution of Wikipedia into the ultimate, free linked open data

Main Page

Discussion

Read

Edit

Edit source

View history



More ▾

Welcome to Wikidata

the free knowledge base with 26,135,231 data items that an

Introduction • Project Chat • [Community Portal](#) • H

Print/export

Create a book

Learn about c

New to the wonderf
through content des
mentals in no

be read and edited by both



Is this linked data?

WIKIPEDIA

The Free Encyclopedia

<

Alice Walker (Q215868)

American author and activist  edit

Alice Malsenior Walker | Alice Walker Leventhal | Alice Malsenior Tallulah-Kate Walker

 In more languages 

Language	Label	Description	Also known as
English	Alice Walker	American author and activist	Alice Malsenior Walker Alice Walker Leventhal Alice Malsenior Tallulah-Kate W...
Spanish	Alice Walker	No description defined	Alice Malsenior Walker Alice Walker Leventhal
Traditional Chinese	愛麗絲·華克	No description defined	
Chinese	愛麗絲·華克	No description defined	愛麗絲·沃克

[All entered languages](#)

Statements

instance of

 human  edit

 2 references

 add value

Wikidata under the hood

<AliceWalker> <hasDateOfBirth> "9 February 1944" .

<AliceWalker> <hasPlaceOfBirth> <Eatonton> .

<Eatonton> <locatedIn> <Putnam County> .

<Putnam County> <locatedIn> <Georgia> .

Therefore, we can infer that Alice Walker was born in Georgia.



where was alice walker born



[All](#) [Images](#) [News](#) [Maps](#) [Shopping](#) [More](#)

Tools

About 14,500,000 results (0.77 seconds)

Alice Walker / Place of birth

Eatonton, GA

Poet, essayist, and novelist Alice Walker was born in 1944, in **Eatonton, Georgia**, to sharecroppers Willie Lee and Minnie Lou Grant Walker. She earned a BA from Sarah Lawrence College.

<https://www.poetryfoundation.org> › Poets

[Alice Walker | Poetry Foundation](#)

People also search for



Mille... Madi... Macon Eat... Athens Atlanta Marie...

Feedback

People also ask

When was Alice Walker born?



Where did Alice Walker grow up?



When and where was Alice Walker born?



What was Alice Walker known for?



Feedback



Eatonton

City in Georgia

Eatonton is a city in and county seat of Putnam County, Georgia, United States. As of the 2020 census, the city had a population of 6,307. It was named after William Eaton, an officer and diplomat involved in the First Barbary War. The name consists of his surname with the English suffix "ton," meaning "town". [Wikipedia](#)

Elevation: 568'

Area: 20.61 mi²

Weather: 87°F (31°C), Wind NW at 2 mph (3 km/h), 61% Humidity
[weather.com](#)

Population: 6,661 (2020)

Area code: [Area codes 706 and 762](#)

Local time: Monday 4:42 PM

Points of interest

[View 2+ more](#)



Wikidata vs. Wikipedia – Differences



- Structured data
(machine-readable)
- Notability is easier to meet
- More try-it-and-see (for now)
- Smaller community, less vandalism



- Encyclopedia articles
(human-readable)
- Notability is harder to meet
- More bureaucracy
- Bigger community, more vandalism

(Mini-) Wikidata Workshop!

Wikidata Basics

item - property - value

Q numbers - item

- Anyone can make a Q item
- Arbitrary, correspond to a Wikipedia article or concept
- Examples
 - Q1 - the Universe
 - Q2 - Earth
 - Q5 - human
 - Q146 - cat
 - Q729 - animal
 - Q513 - Mount Everest
 - Q131626 - Smithsonian Institution

P numbers - property

- Controlled vocabulary for consistency
- Proposal, discussion and approval process
- Examples
 - P31 - instance of
 - P279 - subclass of
 - P214 - VIAF ID
 - P569 - date of birth
 - P625 - coordinate location
- See: [Wikidata:List_of_properties](https://www.wikidata.org/wiki/Wikidata:List_of_properties)

Wikidata statement triples

Underneath the surface...

Using symbols makes them language independent (identifiers vs names)

Item	Property	Value
"Alice Walker"	"instance of"	"human"
Q215868	P31	Q5

"Alice Walker"	"place of birth"	"Eatonton"
Q215868	P19	Q1010015

"Alice Walker"	"LCAuth ID"	
Q215868	P244	"n79109131"

Wikidata stores statements as explicit triples - item + property + value



Alice Walker (Q215868)

American author and activist
Alice Malsenior Walker | Alice Walker Leventhal

▼ In more languages Configure

Language	Label	Description	Also known as
English	Alice Walker	American author and activist	Alice Malsenior Walker Alice Walker Leventhal
Spanish	Alice Walker	No description defined	Alice Malsenior Walker Alice Walker Leventhal
Traditional Chinese	愛麗絲·華克	No description defined	
Chinese		No description defined	愛麗絲·沃克

All entered

Statements

instance of



human

► 2 references

Value
human

edit

Q5

add value

Item Alice Walker

Q215868

edit

Property
"instance of"

P31

Hands-on

- 1) Find your own institution's Wikidata item (or create one)
- 2) Add/Edit Description, Labels
 - a) Add an identifier right away to help “keep” the item in place
- 3) Find (or create) items for people/organizations in your archival collections
 - a) Which fields to add? Wikiprojects, Dashboards (tracking your work)
- 4) Create an “archives at” relationship with your institution
 - a) Qualifiers: inventory_number, described_at_URL
- 5) References
 - a) Reference URL
 - b) Wayback machine for time-stamped references

Tracking and justifying your work



Project page

Discussion

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Search Wikidata



Wikidata:WikiProject PCC Wikidata Pilot/Emory University

[< Wikidata:WikiProject PCC Wikidata Pilot](#)

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- [4 What do I do?](#)
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 - [5.2 NACO entities](#)
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 - [5.4 Linking archival collections](#)
 - [5.5 Linking museum collections](#)
- [6 Data models](#)
- [7 Resources and training](#)
 - [7.1 Getting started](#)
 - [7.2 Tutorials](#)
- [8 Related Wikidata WikiProjects](#)

Aim and Scope [\[edit \]](#)

- Build skills in Wikidata and linked data for library staff
- Build entities focused on Emory University including people, departments, and buildings
- Experiment with identifier creation in Wikidata within cataloging and authority workflows

Timeline [\[edit \]](#)

November 2021-November 2022

[Main page](#)

[Community portal](#)

[Project chat](#)

[Create a new Item](#)

[Recent changes](#)

[Random Item](#)

[Query Service](#)

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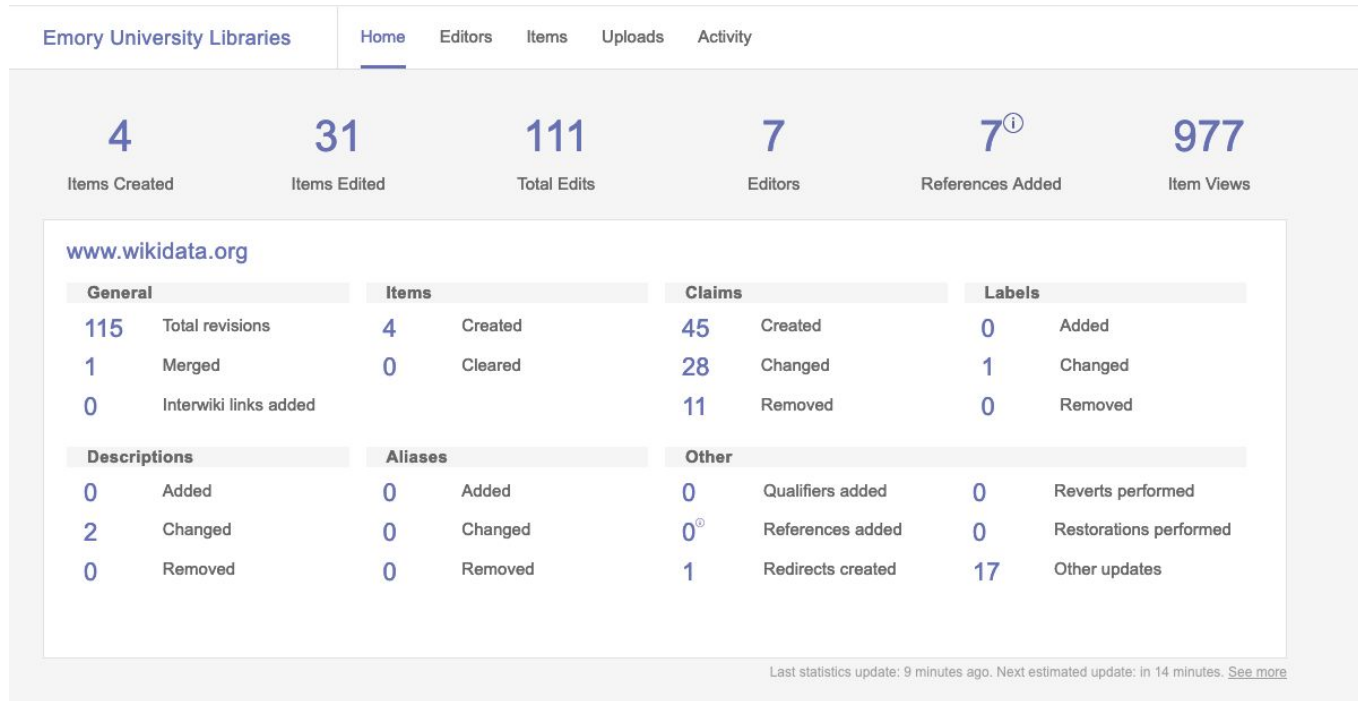
[Page information](#)

[In Wikipedia](#)

[Add links](#)

Dashboards

Create a [Dashboard](#) to track editing metrics (either ongoing or a specific event)



Get ready to SPARQL!

SPARQL Query: Show me all the archivists in Wikidata!



The screenshot shows the Wikidata Query Service interface. At the top, there is a header with the Wikidata logo, the text "Wikidata Query Service", and buttons for "Examples", "Query Builder", "Help", and "More tools". Below the header is a sidebar with various icons (information, expand, pin, diamond, folder, refresh, trash, link) and a large blue play button at the bottom. The main area displays a SPARQL query with line numbers 1 through 12. The query is designed to find distinct items and their labels, filtering for those with specific properties related to archiving.

```
1 SELECT DISTINCT ?item ?itemLabel WHERE {  
2   SERVICE wikibase:label { bd:serviceParam wikibase:language "[AUTO_LANGUAGE]". }  
3   {  
4     SELECT DISTINCT ?item WHERE {  
5       ?item p:P31 ?statement0.  
6       ?statement0 (ps:P31/(wdt:P279*)) wd:Q5.  
7       ?item p:P106 ?statement1.  
8       ?statement1 (ps:P106/(wdt:P279*)) wd:Q635734.  
9     }  
10    LIMIT 100  
11  }  
12 }
```

Wikidata Query Builder

Wikidata Query Builder

The Wikidata Query Builder provides a visual interface for building a simple Wikidata query. It is ideal for users with little or no experience in [SPARQL](#), the powerful query language. The Query Builder doesn't offer SPARQL's full functionality, but you can always open your query in the Query Service, where you can view, edit or expand it via the link above the results. [Feedback is welcome here](#).

Query

Find all items...

With Without

Property ⓘ
instance of

matching

Value ⓘ
human

☒ Include related values in the search (recommended) ⓘ

References ⓘ
with and without references

and or

With Without

Property ⓘ
occupation

matching

Value ⓘ
archivist

☒ Include related values in the search (recommended) ⓘ

References ⓘ
with and without references

Add condition

Settings

☒ Limit the number of results to 100

☐ Show IDs instead of labels (may prevent timeout)

Run query

Get a shareable link

Results

item	itemLabel
Q91470624	Etzbieta Skalinska-Dindorf
Q88318672	Q88318672
Q83444064	Tanya Zanish-Belcher
Q83545024	Malwenn Bourdic
Q84045993	Benedek Varga
Q84413373	Jean Stern
Q84571852	Cristóbal Bermúdez Plata
Q85842467	Gaetano Zito
Q94916127	Erich Müller
Q94941546	Eugen Meyer
Q94881220	Wolfgang Schmidt
Q94876803	Ernst Drumm
Q88548285	Gérard Diwo
Q88548296	Romain Joula
Q89683659	Hélène Guichard-Spica
Q90130520	Clara Parramon Homs
Q91632300	Ture Lundquist
Q92212669	Ervin L. Jordan, Jr.
Q93225456	Monica Sinderhauf
Q93229374	Ugo Facchini
Q93230668	Juan Francisco Rivera Recio
Q93251185	Olga Marcacci Marinelli
Q93980564	Mary R Davis

Other SPARQL examples

Maps:

- 1) Map of Archives & Special Collections in Georgia: <https://w.wiki/5eQP>
- 2) Map of Museums in Georgia: <https://w.wiki/5eQa>
- 3) Map of Libraries in Georgia: <https://w.wiki/5eQb>

Affiliations:

- 4) Queries for people who have worked at Emory: <https://w.wiki/5eTG>

Wikipedia {{archival records}} template

Archival Finding Aids template - Wikipedia

==External links==

*{{cite web|title=Anna E. Hall Collection |url=https://radar.auctr.edu/islandora/object/auc.119:0000 |website=RADAR |publisher=[[Atlanta University Center Robert W. Woodruff Library]] |language=en}} - Digital collection of photographs and scrapbooks from Hall's life.

==References==

{{archival records|title=Anna E. Hall collection}}
{{reflist}}

External links [[edit](#)]

- "[Anna E. Hall Collection](#)". *RADAR. Atlanta University Center Robert W. Woodruff Library*. - Digital collection of photographs and scrapbooks from Hall's life.

References [[edit](#)]

- ↑ Anna E. Hall collection. Archives Research Center. Atlanta University Center Robert W. Woodruff Library. [1]
- ↑ Dennis, Sammye. "Not For Ourselves, But For Others." Anna E. Hall December 6, 1964. Print.
- ↑ "The Foundation." Anna E. Hall 1 (Sept. 1911): 4. Print.
- ↑ Thomas, H. Carey, trans. Gala Day Activities of The Thirty-Ninth Inaugural Celebration of The President and Vice President of Liberia. Monrovia: Dennis Printing Plant, 1956. Print.
- ↑ Johnson, Denise R., ed. "The Inside Line Clark College." Editorial. Clark Graduate Honored for International Services 30 Sept. 1980: 2-3. Print.

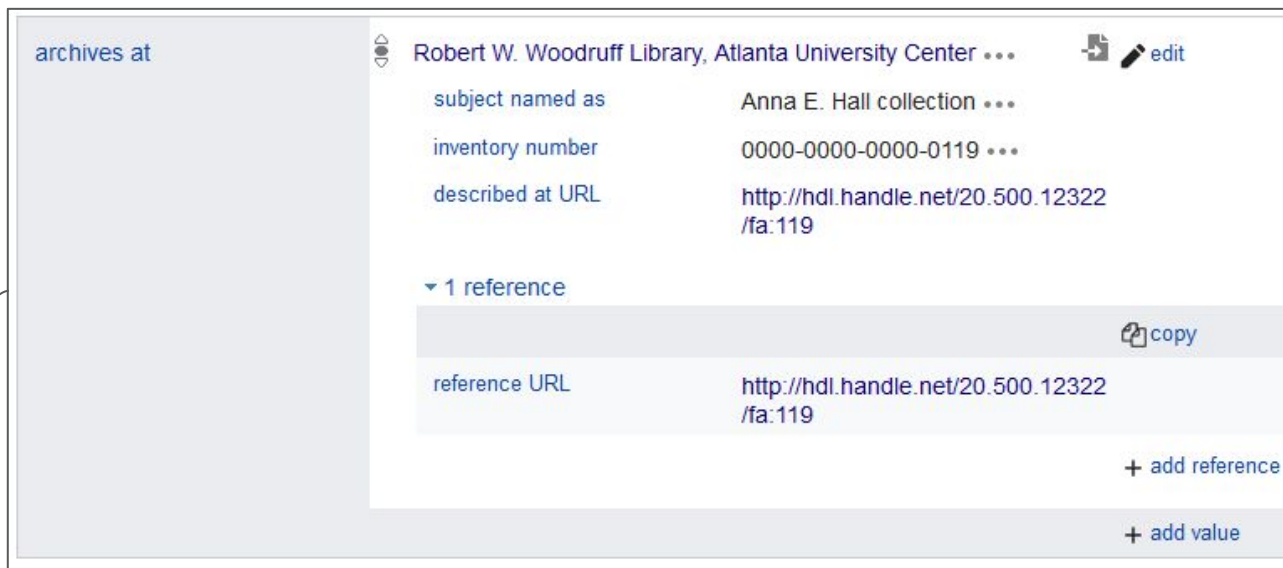
Archives at

Location [Robert W. Woodruff Library, Atlanta University Center](#)
Identifiers 0000-0000-0000-0119
Source [Anna E. Hall collection](#)

[How to use archival material](#)

Archival Finding Aids template - Wikidata

Described in
Wikidata:



The screenshot shows the Wikidata 'archives at' property page. The left sidebar contains the label 'archives at'. The main content area displays the following information:

- Robert W. Woodruff Library, Atlanta University Center ...** (with an edit icon)
- subject named as**: Anna E. Hall collection ...
- inventory number**: 0000-0000-0000-0119 ...
- described at URL**: <http://hdl.handle.net/20.500.12322/fa:119>
- 1 reference** (expanded):
 - reference URL**: <http://hdl.handle.net/20.500.12322/fa:119> (with a copy icon)
- + add reference**
- + add value**

Displayed in
Wikipedia:



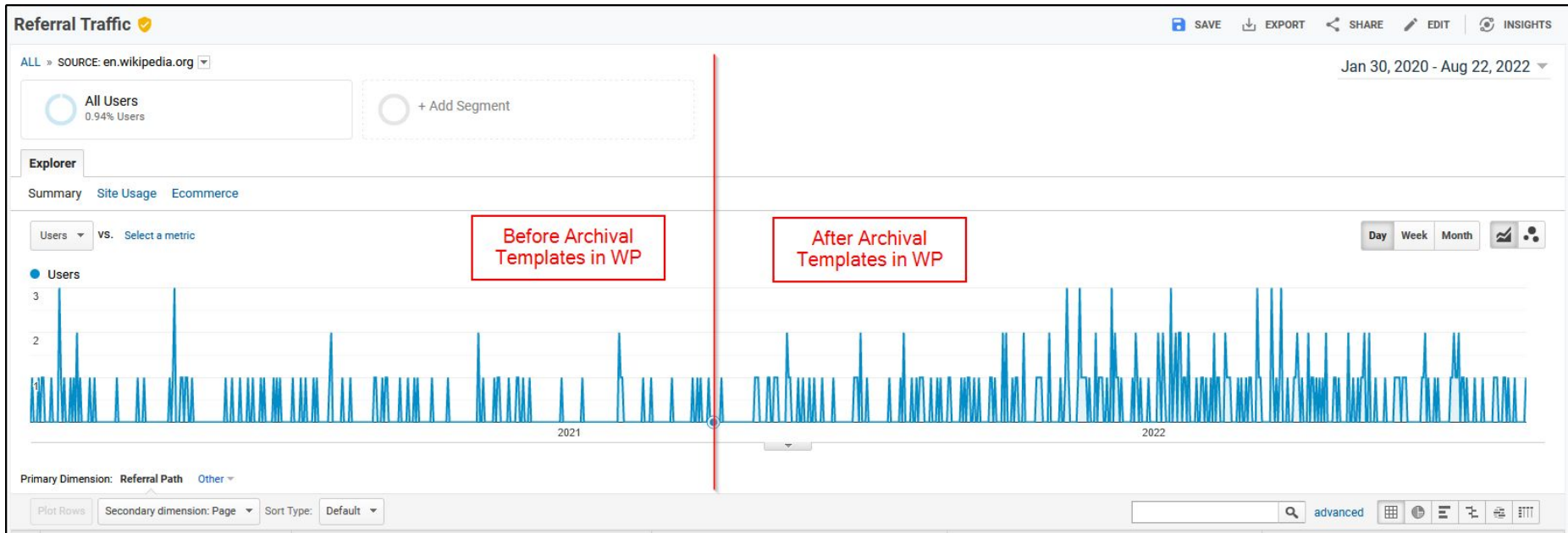
The screenshot shows the 'Archives at' template as it would appear in Wikipedia. It contains the following fields:

- Location**: [Robert W. Woodruff Library, Atlanta University Center](#) (with an edit icon)
- Identifiers**: 0000-0000-0000-0119 (with an edit icon)
- Source**: [Anna E. Hall collection](#) (with an external link icon)
- How to use archival material** (with a link icon)

Mini-workshop Part 2 – driving traffic to your finding aids from Wikipedia

Linked data....improves discoverability

- Increased density of traffic coming from Wikipedia to AUC RWWL finding aids after incorporation of the “Archives at” template on Wikipedia pages (April 2021).



Ways to dive more deeply into Wikidata

Participate in an existing WikiProject

[WikiProject: sum of all paintings](#): a WikiProject to have a Wikidata item for every notable painting

Georgia Museum of Art [edit]

label	description	image	described at URL
Indian Temple Plan			
Picture from India			
She Mourns			
Lazy Morning	painting by A. Shelton		
Georgia Basketball Team	painting by Abbott Pattison		
Untitled (landscape)	painting by Aimee Miller		
Winter Storm	painting by Alan Campbell		
Fisherman's Lane	painting by Albert Corck		
On a Mountainside	painting by Alexander Heilig Wyant		
Buffalo	painting by Alfred H. Holbrook		
Dogs	painting by Alfred H. Holbrook		
Little Man, What Next?	painting by Alfred H. Holbrook		
India's Treasures, Taj Mahal, Mt. Everest and Ghandi	painting by Alfred H. Holbrook		
Coastal Landscape, Summer, Montauban, France	painting by Alice Fischer		
Marseille, France	painting by Alice Fischer		
Landscape with Grasses	painting by Alice Fischer		
Still Life with Fruit and Vase	painting by Alice Fischer		
untitled	painting by Alice Fischer		
Montauban, France	painting by Alice Fischer		
Landscape, Montauban, France	painting by Alice Fischer		
Landscape, Montauban, France	painting by Alice Fischer (Georgia 2008.373)		
Death Angel	painting by Alpha Andrews		

Other Wikiprojects: <https://www.wikidata.org/wiki/Wikidata:WikiProjects>

Edit-a-thons, library instruction, class projects, _____ oh my!

EDIT-A-THON

Archives Summer Lab at the National Institute of Design is hosting a week-long A+F Women in Design Wikipedia Edit-a-thon. Various practitioners working within or closely with GLAMs will join us both online and in person for talks and presentations.

WOMEN IN DESIGN

aims to create and improve articles about all marginalized genders involved in the design world. As of 2022, out of 4.1 million articles on Wikipedia, there are 758K articles on women, which accounts to only **18%** of the total. 13.6% of the contributors identify as female & 1.7% as other.

All participants will receive surprise goodies and snacks/meals/drinks!

5th - 12th August 2022
1200-1800 hours
Online / SLA Classroom 2, National Institute of Design

आर्ट+फेमिनिज़म
ART+FEMINISM
आर्ट+फेमिनिज़म

Hosted by: NID, Archives / KMC

WIKIPEDIA EDIT-A-THON
EDITING AS ACTIVISM!
CORRECT SYSTEMIC BIAS IN WIKIPEDIA

EDITORS OF ALL LEVELS OF EXPERIENCE WELCOME

UNIVERSITY OF WASHINGTON, SEATTLE | LIBRARIES RESEARCH COMMUNITIES | ALLISON LIBRARY SOUTH LUMPY REPRESENTATIONS | FREE EVENT | RSVP REQUIRED | CHILD CARE MAY BE PROVIDED: RSVP REQUIRED BY OCT 10

SATURDAY, NOVEMBER 2 9 AM TO 1 PM

SPONSORS: UW LIBRARIES RESEARCH COMMUNITIES | LIBRARY ARCHIVES OF WASHINGTON | CALIFORNIA WIKIMEDIA

11 AM - 3 PM
Tuesday, Oct 4
@PCL Learning Lab 1A

ADA LOVELACE DAY WIKIPEDIA + WIKIDATA EDIT-A-THON

<https://outreach.wikimedia.org/wiki/Edit-a-thon>

<https://wikiedu.org/>

Scholia: Visualizing bibliographic & scholarly information

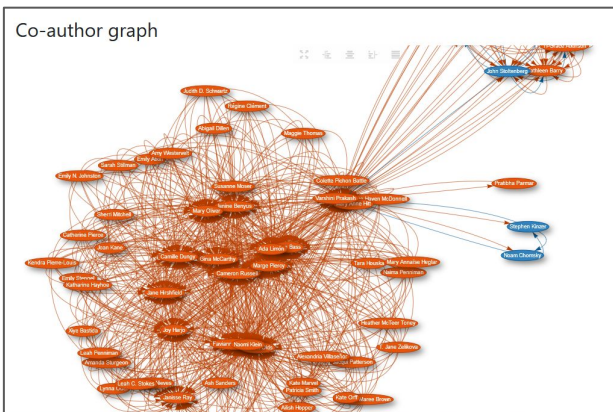
Alice Walker (Q215868)

Alice Malsenior Tallulah-Kate Walker is an American novelist, short story writer, poet, and social activist. In 1982, she became the first African-American woman to win the Pulitzer Prize for Fiction, which she was awarded for her novel *The Color Purple*. Over the span of her career, Walker has published seventeen novels and short story collections, twelve non-fiction works, and collections of essays and poetry. ([Read more on English Wikipedia](#))

Related: [Joyce Carol Oates](#) · [Louise Erdrich](#) · [Anne McCaffrey](#) · [Gwen Bristow](#) · [Annie Dillard](#) · [Barbara Cartland](#) · [Anne Fine](#) · [Julia Child](#) · [Marilyn Hacker](#) · [Mary Wesley](#)

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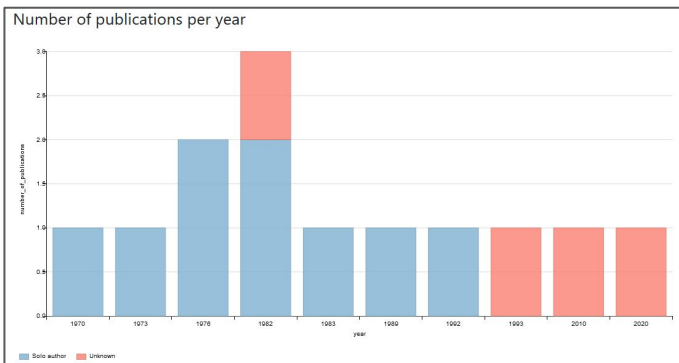



List of publications 

Show 10 entries

Search:

Date	Work	Type	Pages	Venue	Authors
2020-09-22	All We Can Save	literary work, essay collection			Régine Clément, Jainey K. Bavisli, Judith D. Schwartz, Heather McTeer Toney, Colette Pichon Battle, Emily Atkin, Varshini Prakash, Kendra Pierre-Louis, Amy Westervelt, Christine Nieves, Leah C. Stokes, Rhiana Gunn-Wright, Xiye Bastida, Naima Penniman, Lynna Odel, Anne Haven McDonnell, Maggie Thomas, Emily Stengel, Ash Sanders, Jacqui Patterson, Emily N. Johnston, Tara Houska, Amanda Sturgeon, Mary Anne Hitt, Mary Annalise Heglar, Abigail Dillen, Alexandria Villasehor, T. Jane Zellkova, Susanne Moser, Adrienne Maree Brown, Kate Marvel, Leah Penniman, Catherine Pierce, Ailiñ Hoppper, Sheri Mitchell, Katharine Hayhoe, Sarah Stillman, Patricia Smith, Kate Orf, Kate Knuth, Joan Kane, Janisse Ray, Jane Hirshfield, Gina McCarthy, Favianna Rodriguez, Ellen Bass, Camille Dungy, Cameron Russell, Ada Limón, Sharon Olds, Janine Benyus, Mary Oliver, Joy Harjo, Marge Piercy, Naomi Klein, Alice Walker
2010-01-01	Midnight on the Mavi Marmara	literary work	302		Stephen Kinzer, Alice Walker, Noam Chomsky
1993-01-01	Warrior Marks	literary work			Pratibha Parmar, Alice Walker



WIKIDATA IN BRIEF

Claim: Item – Property – Value

Item Q number
Property P number

item	property	value
Marie Curie	field of work	chemistry
Q7186	P101	Q2329

Wikidata item basics

[Label, description, aliases](#) – human friendly language-specific strings

[Statements](#) – includes identifiers, sitelinks at bottom of an item

[Qualifiers](#) – adds details to claims (ie. dates, distinctions, etc)

[Copyright](#) - all content in Wikidata is Creative Commons CC0 (public domain)

Critical concepts

[Help:Basic membership properties](#)
Instance (P31) vs subclass (P279)

Help:Sources

Adding references, use
"stated in" or "reference URL"

Displaying items

[Reasonator](#) and [SQUID](#) – rich visual display of Wikidata items

[Wikidata Graph Builder](#) – show connectedness of items based on properties

Querying

[Query.wikidata.org](#) – SPARQL interface. Explore example queries and display options. CTRL-Space auto-expands item and property names to Q/P numbers.

[VizQuery](#) – simple query using rules without requiring coding

Simple editing tools

[Distributed Game](#) – contribute through Yes/No/Skip micro-decisions

[Mix-n-Match](#) – connect external identifiers to Wikidata items

Bulk editing

[Quickstatements](#) – use tab-delimited claims to edit

[PetScan](#) – powerful toolbox for Wikipedia categories and Wikidata

[OpenRefine](#) – open source tool for cleaning messy data, reconciliation

[Data donation](#) - how and why to contribute, and guidelines for institutions

Other tools

[TABernacle](#) – inspect and edit Wikidata interactively in table format

[Google Spreadsheet Wikipedia Tools](#) – query Wikipedia and Wikidata from spreadsheet cells

[External tools](#) – comprehensive list of all Wikidata tools

[WikiBase](#) – open source software extension to MediaWiki that runs Wikidata. Available as a Docker container to create a custom structured data repository

Community and news

[Wikidata:Project chat](#) – discussion forum

[Wikidata:Status updates](#) – weekly summary newsletter



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(User:Fuzheado)
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andrew.lih@gmail.com

Digital version:
bit.ly/wikidata-onepage



Marie Curie (Q7186)

French-Polish physicist and chemist
Maria Salomea Skłodowska | Maria Skłodowska-Curie

Statements

award received  Nobel Prize in Chemistry 

point in time 1911

qualifier + add reference

+ add

label

Item identifier (QID)

description

aliases

statement group

property

value

Use  edit and +add to modify

Thanks!



Elizabeth Russey Roke

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Cliff Landis

jlandis@aucr.edu